



PRESS RELEASE

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DIGITAL SIGNAL PROCESSING SUMMER SEMINAR 2008 (DSPSS'08)

Hanoi, March 28, 2008 - Ho Chi Minh City University of Technology (HCMUT), the Vietnam Education Foundation (VEF), and the U.S. National Science Foundation (NSF) are pleased to announce the second Digital Signal Processing Summer Seminar (DSPSS) to be held at HCMUT from Saturday, June 21, through Wednesday, July 2, 2008 (including the weekends). The first DSPSS was successfully held in the summer of 2006.

The intent of the DSPSS is to address the high level of interest in this field in Vietnam and to develop competency in signal processing among students and researchers in Vietnam. Furthermore, the DSPSS aims to foster research and training collaboration between U.S. and Vietnamese scientists.

Distinguished professors from the University of Illinois at Urbana-Champaign, the University of California at San Diego, and Johns Hopkins University will teach four short courses for the DSPSS'08: Image Processing, Video Processing, Multimedia Communications, and Real-time DSP Systems. Each course will last for three days with lectures in the morning and lab exercise sessions in the afternoons. In addition, there will be seminars on current cutting-edge research and problems in signal processing. About six American students and six VEF Fellows will participate in, and assist with, the DSPSS'08.

The target audience includes senior undergraduate students, graduate students, instructors, and researchers in Electrical Engineering and Electronics, Computer Science, Mathematics, Physics, and related areas. Upon successful completion of the DSPSS, each participant will receive a certificate of participation. The online application is available at <http://dspss.vef.gov/registration/> and the deadline to receive all applications is April 30, 2008.

Prof. Dr. Vu Dinh Thanh, Rector of the Ho Chi Minh City University of Technology, stated: “It is an honor for the Ho Chi Minh City University of Technology to be the co-organizer of this DSPSS in 2008. Digital Signal Processing has found many important applications in communications, which Vietnam has the potential to develop in the near future. Through this activity, we hope to set up a long-term plan to work closely with our American counterparts to improve our capacity in training and research in this field and in further applications in Vietnam.”

“Following the success of the first DSPSS in 2006, VEF is very pleased to be the co-organizer for the second DSPSS as part of VEF’s goals, which incorporate the enhancement of science and technology in Vietnam. We also hope that through the DSPSS young talented Vietnamese interested in this field will learn more about the training opportunities in the United States, such as the VEF Fellowship. With the support from leading American and Vietnamese universities, we believe that one aspect of VEF’s strategic success lies in creating a typical prototype such as the DSPSS, which calls for Vietnamese American scientists and professors to return to Vietnam and help contribute to the country,” said Prof. Vo Van Toi, VEF Executive Director.

Dr. Do Ngoc Minh from the University of Illinois at Urbana - Champaign (UIUC) commented: “In addition to solid and advanced training in signal processing, the DSPSS will offer an experience in hands-on teaching and learning styles as used in the U.S. We hope this experience will have a long lasting influence on the students. Furthermore, as a result of the last DSPSS in 2006, several of the participants are now studying in doctoral programs in top ranking U.S. universities.”

For further information about the DSPSS, please visit the website: <http://dspss.vef.gov>.

